

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3251	(coordinate\$1 near3 ax\$3) and calibration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 16:23
S2	1012	S1 and overlap\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 13:59
S3	118	(coordinate\$1 near3 ax\$3) and calibration and (stereo near3 imag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 15:07
S4	118	(coordinate\$1 near3 ax\$3) and calibration and (stereo near3 imag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 15:07
S5	69	S4 and ((multiple or two or plurality) near3 (camera\$1 or video\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 15:32
S6	7661	382/100,154;345/419-427;356/12,15,611;396/324,325,331,332,333,334;359/458.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 16:23
S7	6	S6 and (stereo near3 imag\$4) and ((multiple or two or plurality) near4 (camera\$1 or video\$1 or CCD)) and (spatial near5 (alignment or calibration))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 15:37
S8	7	S6 and (stereo near3 imag\$4) and (spatial near5 (alignment or calibration))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 16:24
S9	8179	382/100,154;345/419-427;356/12,15,611;396/324,325,331,332,333,334;359/458;348/42,47,48.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 16:23
S10	8	S9 and (stereo near3 imag\$4) and (spatial near5 (alignment or calibration))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 16:24

S11	137	S9 and (stereo near3 imag\$4) and calibration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 16:25
S12	123	S11 and coordinate\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 16:25
S13	8166	382/100,154;345/419-427;356/12,15,611;396/324,325,331,332,333,334;359/458;348/42,47,48.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 12:27
S14	504	S13 and ax\$3 and calibrat\$5 and ((mulltiple or two or plurality or stereo) near3 images)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 12:32
S15	446	S14 and coordinate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 12:39
S16	8179	382/100,154;345/419-427;356/12,15,611;396/324,325,331,332,333,334;359/458;348/42,47,48.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 14:36
S17	294	S16 and (3D near3 images) and (coordinate\$1 near4 system\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 14:37
S18	108	S16 and (3D near3 images) and (coordinate\$1) and calibration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 14:39
S19	285	(3D near3 images) and (image near5 registration)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 14:40
S20	381	(3D near3 images) and (imag\$3 near5 registration)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 14:41

S21	163	S20 and calibration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 14:40
S22	48	(3D near3 images) and ((imag\$3 near5 registration) same calibrati\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 14:42
S23	652	(image near3 registration) and coordinate\$1 and calibration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 15:01
S24	265	S23 and (stereo or vision)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 15:02
S25	110	S23 and ((stereo near3 imag\$3) or (machine near3 vision))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/22 15:03
S26	8179	382/100,154;345/419-427;356/12,15, 611;396/324,325,331,332,333, 334;359/458;348/42,47,48.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 09:14
S27	31	S26 and (coordinate\$3 near4 registration)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 09:18
S28	1332	imag\$4 and (registration same calibrat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 09:18
S29	754	S28 and coordinate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 09:24
S30	51	S29 and (stereo near3 imag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 09:28

S31	153	S29 and ((machine near3 vision) or robotic\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 09:31
S32	480	382/151.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 09:33
S33	111	S32 and calibration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 09:33
S34	82	S32 and calibration and coordinates	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/23 09:33

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore®**  
 RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **13** of **1117580** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.


☐ Check to search within this result set
**Results Key:****JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard**1 Registration of technical drawings and calibrated images for industrial augmented reality***Appel, M.; Navab, N.;*Applications of Computer Vision, 2000, Fifth IEEE Workshop on. , 4-6 Dec. 2000  
Pages:48 - 55
[\[Abstract\]](#)   [\[PDF Full-Text \(760 KB\)\]](#)   IEEE CNF
**2 Wide area camera calibration using virtual calibration objects***Chen, X.; Davis, J.; Slusallek, P.;*Computer Vision and Pattern Recognition, 2000. Proceedings. IEEE Conference on , Volume: 2 , 13-15 June 2000  
Pages:520 - 527 vol.2
[\[Abstract\]](#)   [\[PDF Full-Text \(508 KB\)\]](#)   IEEE CNF
**3 A fully automatic calibration procedure for freehand 3D ultrasound***Rousseau, F.; Hellier, P.; Barillot, C.;*Biomedical Imaging, 2002. Proceedings. 2002 IEEE International Symposium on , 7-10 July 2002  
Pages:985 - 988
[\[Abstract\]](#)   [\[PDF Full-Text \(357 KB\)\]](#)   IEEE CNF
**4 Automated registration of surveillance data for multi-camera fusion***Remagnino, P.; Jones, G.A.;*Information Fusion, 2002. Proceedings of the Fifth International Conference on , Volume: 2 , 8-11 July 2002  
Pages:1190 - 1197 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(670 KB\)\]](#) IEEE CNF

---

**5 Registration and tracking to integrate X-ray and MR images in an XN Facility**

*Rhode, K.S.; Hill, D.L.G.; Edwards, P.J.; Hipwell, J.; Rueckert, D.; Sanchez-O G.; Hegde, S.; Rahunathan, V.; Razavi, R.;*

Medical Imaging, IEEE Transactions on , Volume: 22 , Issue: 11 , Nov. 2003  
Pages:1369 - 1378

[\[Abstract\]](#) [\[PDF Full-Text \(3075 KB\)\]](#) IEEE JNL

---

**6 Signal subspace fusion of uncalibrated sensors with application in S and diagnostic medicine**

*Soumekh, M.;*

Image Processing, IEEE Transactions on , Volume: 8 , Issue: 1 , Jan. 1999  
Pages:127 - 137

[\[Abstract\]](#) [\[PDF Full-Text \(1496 KB\)\]](#) IEEE JNL

---

**7 Adaptive calibration of an autonomous underwater vehicle navigatic system**

*De Angelis, C.M.; Whitney, J.E.;*

OCEANS 2000 MTS/IEEE Conference and Exhibition , Volume: 2 , 11-14 Sept.

Pages:1273 - 1275 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) IEEE CNF

---

**8 Signal subspace fusion of uncalibrated sensors with application in S diagnostic medicine and video processing**

*Soumekh, M.;*

Image Processing, 1997. Proceedings., International Conference on , Volume: 3 , 26-29 Oct. 1997  
Pages:280 - 283 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) IEEE CNF

---

**9 Signal subspace registration of time series medical imagery**

*Xiaoxiang Guo; Soumekh, M.;*

Signal Processing, 2002 6th International Conference on , Volume: 2 , 26-30 , 2002  
Pages:1524 - 1527 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(350 KB\)\]](#) IEEE CNF

---

**10 Estimating and adapting to registration errors in augmented reality systems**

*MacIntyre, B.; Coelho, E.M.; Julier, S.J.;*

Virtual Reality, 2002. Proceedings. IEEE , 24-28 March 2002  
Pages:73 - 80

[\[Abstract\]](#) [\[PDF Full-Text \(762 KB\)\]](#) IEEE CNF

---

**11 Video georegistration: algorithm and quantitative evaluation**

Wiles, R.P.; Hirvonen, D.J.; Hsu, S.C.; Kumar, R.; Lehman, W.B.; Matei, B.; Z W.-Y.;

Computer Vision, 2001. ICCV 2001. Proceedings. Eighth IEEE International Conference on , Volume: 2 , 7-14 July 2001  
Pages:343 - 350 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(992 KB\)\]](#) [IEEE CNF](#)

---

**12 Reliable 3D surface acquisition, registration and validation using statistical error models**

Guehring, J.;

3-D Digital Imaging and Modeling, 2001. Proceedings. Third International Conference on , 28 May-1 June 2001  
Pages:224 - 231

[\[Abstract\]](#) [\[PDF Full-Text \(744 KB\)\]](#) [IEEE CNF](#)

---

**13 From accurate range imaging sensor calibration to accurate model-based 3D object localization**

Champleboux, G.; Lavallee, S.; Szeliski, R.; Brunie, L.;

Computer Vision and Pattern Recognition, 1992. Proceedings CVPR '92., 1992 Computer Society Conference on , 15-18 June 1992  
Pages:83 - 89

[\[Abstract\]](#) [\[PDF Full-Text \(672 KB\)\]](#) [IEEE CNF](#)

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved